



AMENDMENT TRANSMITTAL LETTER

Docket No.
0630-1871P

Application No.
10/721,094-Conf. #9111

Filing Date
November 26, 2003

Examiner
N. Z. Hindi

Art Unit
2655

Applicant(s): Young-Joo YEE

Invention: LIGHT EMITTING MODULE, OPTICAL DETECTING MODULE, OPTICAL PICKUP APPARATUS AND MANUFACTURING METHODS THEREOF

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

| CLAIMS AS AMENDED | | | | | |
|--|----------------------------------|--------------------------------|-----------------------------|----------|----------|
| | Claims Remaining After Amendment | Highest Number Previously Paid | Number Extra Claims Present | Rate | |
| Total Claims | 26 | - 25 = | 1 | \$50.00 | \$50.00 |
| Independent Claims | 6 | - 5 = | 1 | \$200.00 | \$200.00 |
| Multiple Dependent Claims (check if applicable) <input type="checkbox"/> | | | | | |
| Other fee (please specify): | | | | | |
| TOTAL ADDITIONAL FEE FOR THIS AMENDMENT: | | | | | \$250.00 |

☒ Large Entity

☐ Small Entity

☐ No additional fee is required for this amendment.

☐ Please charge Deposit Account No. _____ in the amount of \$ _____.
A duplicate copy of this sheet is enclosed.

☒ A check in the amount of \$ 250.00 to cover the filing fee is enclosed.

☐ Payment by credit card. Form PTO-2038 is attached.

☒ The Director is hereby authorized to charge and credit Deposit Account No. 02-2448 as described below. A duplicate copy of this sheet is enclosed.

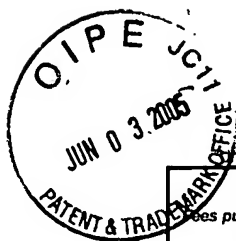
☒ Credit any overpayment.

☒ Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.

Scott L. Lowe
Scott L. Lowe
Attorney Reg. No.: 41,458

Dated: June 3, 2005

BIRCH, STEWART, KOLASCH & BIRCH, LLP
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| | | | |
|--|---------------------|--------------------------|------------------------|
| Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). | | Complete if Known | |
| FEE TRANSMITTAL For FY 2005 | | Application Number | 10/721,094-Conf. #9111 |
| | | Filing Date | November 26, 2003 |
| | | First Named Inventor | Young-Joo YEE |
| | | Examiner Name | N. Z. Hindi |
| | | Art Unit | 2655 |
| <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27 | Attorney Docket No. | 0630-1871P | |
| TOTAL AMOUNT OF PAYMENT | | (\$) | 250.00 |

| | |
|---|--|
| METHOD OF PAYMENT (check all that apply) | |
| <input checked="" type="checkbox"/> Check | <input type="checkbox"/> Credit Card |
| <input type="checkbox"/> Money Order | <input type="checkbox"/> None |
| <input type="checkbox"/> Other (please identify): _____ | |
| <input type="checkbox"/> Deposit Account | Deposit Account Number: <u>02-2448</u> Deposit Account Name: <u>Birch, Stewart, Kolasch & Birch, LLP</u> |
| For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) | |
| <input type="checkbox"/> Charge fee(s) indicated below | <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee |
| <input checked="" type="checkbox"/> Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17 | <input checked="" type="checkbox"/> Credit any overpayments |

| | | | | | | | |
|---|---------------------|---|--------------------|----------------------|----------------------------------|-----------------------|-----------------------|
| FEE CALCULATION | | | | | | | |
| 1. BASIC FILING, SEARCH, AND EXAMINATION FEES | | | | | | | |
| | FILING FEES | | SEARCH FEES | | EXAMINATION FEES | | |
| | | Small Entity | | Small Entity | | Small Entity | |
| Application Type | Fee (\$) | Fee (\$) | Fee (\$) | Fee (\$) | Fee (\$) | Fee (\$) | Fees Paid (\$) |
| Utility | 300 | 150 | 500 | 250 | 200 | 100 | _____ |
| Design | 200 | 100 | 100 | 50 | 130 | 65 | _____ |
| Plant | 200 | 100 | 300 | 150 | 160 | 80 | _____ |
| Reissue | 300 | 150 | 500 | 250 | 600 | 300 | _____ |
| Provisional | 200 | 100 | 0 | 0 | 0 | 0 | _____ |
| 2. EXCESS CLAIM FEES | | | | | | | |
| | | | | | | Small Entity | |
| | | | | | | Fee (\$) | Fee (\$) |
| Each claim over 20 (including Reissues) | | | | | | 50 | 25 |
| Each independent claim over 3 (including Reissues) | | | | | | 200 | 100 |
| Multiple dependent claims | | | | | | 360 | 180 |
| Total Claims | | Extra Claims | Fee (\$) | Fee Paid (\$) | Multiple Dependent Claims | | |
| 26 | | - 25 = 1 | x 50.00 = | 50.00 | Fee (\$) | | Fee Paid (\$) |
| Indep. Claims | | Extra Claims | Fee (\$) | Fee Paid (\$) | | | |
| 6 | | - 5 = 1 | x 200.00 = | 200.00 | | | |
| 3. APPLICATION SIZE FEE | | | | | | | |
| If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). | | | | | | | |
| Total Sheets | Extra Sheets | Number of each additional 50 or fraction thereof | | Fee (\$) | Fee Paid (\$) | | |
| _____ | - 100 = _____ | /50 _____ (round up to a whole number) x _____ | | = _____ | | | |
| 4. OTHER FEE(S) | | | | | | | |
| Non-English Specification, \$130 fee (no small entity discount) | | | | | | Fees Paid (\$) | |
| Other (e.g., late filing surcharge): _____ | | | | | | | |

| | | | |
|---------------------|---------------|-----------------------------------|----------------|
| SUBMITTED BY | | | |
| Signature | | Registration No. (Attorney/Agent) | 41,458 |
| Name (Print/Type) | Scott L. Lowe | Telephone | (703) 205-8000 |
| | | Date | June 3, 2005 |



172
Docket No.: 0630-1871P
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Young-Joo YEE

Application No.: 10/721,094

Confirmation No.: 9111

Filed: November 26, 2003

Art Unit: 2655

For: LIGHT EMITTING MODULE, OPTICAL
DETECTING MODULE, OPTICAL PICKUP
APPARATUS AND MANUFACTURING
METHODS THEREOF

Examiner: N. Z. Hindi

AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

INTRODUCTORY COMMENTS

In response to the Examiner's Office Action dated March 3, 2005 (Paper No. PTO-90C), the following amendments and remarks are respectfully submitted in connection with the above-identified application.

06/06/2005 HALI11 00000077 10721094

01 FC:1201 200.00 OP
02 FC:1202 50.00 OP